SUMMARY

The University System of Maryland (USM) includes the State's "flagship" public institution of higher education at College Park and nine other major institutions: Coppin State College, the University of Baltimore, and University of Maryland, Baltimore in Baltimore City; Towson University and the University of Maryland Baltimore County in Baltimore County; Frostburg State University in Allegany County; Bowie State University in Prince George's County; Salisbury University in Wicomico County; and the University of Maryland Eastern Shore in Somerset County. The System also operates the University of Maryland Biotechnology Institute with facilities in Baltimore City and Montgomery and Prince George's Counties; the University of Maryland Center for Environmental Science, with research centers in Allegany, Calvert and Dorchester Counties; a network of agricultural experiment stations throughout the State; and University of Maryland University College, headquartered in Prince George's County, which offers programs throughout the State and around the world at designated sites as well as online.

The FY 2004 - FY 2008 Capital Improvement Program focuses on three goals: 1) construction of new academic facilities to accommodate enrollment growth and to enhance undergraduate science and technology programs; 2) modernization of existing facilities, which were constructed decades ago, to bring them into compliance with current codes; and 3) construction of new research facilities to expand research activities.

New Instructional Facilities: Over the next ten years, the Maryland Higher Education Commission projects that enrollment at USM institutions will grow by over 35,000 students, a 30% increase. While most of the growth is expected to occur in part-time enrollments at the University of Maryland University College, the traditional campuses are expected to grow by about 10,000 students, or 10%. To accommodate this growth, the capital improvement program includes funds to construct and/or renovate instructional facilities at each of the System's comprehensive institutions.

Capital Facilities Renewal: System institutions have a backlog of projects to modernize existing facilities. Many of these facilities were constructed decades ago and need to be upgraded to meet current code requirements, incorporate modern telecommunications and information technology, and improve the quality of space. The capital improvement program provides \$67.9 million over five years to support many such projects costing \$1 million or less each, known as facilities renewal projects, as well as over \$82 million to support major renovation projects.

Research Facilities: Several institutions within the System have experienced significant increases in research revenues over the last five years and expect further growth to occur over the next ten years. As a consequence, new facilities will be required to accommodate an expansion in research activities. The five-year capital improvement program includes funding to modernize existing research facilities at System institutions and also includes funding for new research facilities at the University of Maryland, Baltimore, the University of Maryland, College Park and the University of Maryland Biotechnology Institute. The System's focus on biotechnology research is consistent with the State's strategic plan for economic development.

To accomplish all of the goals identified above, the capital improvement program provides an average of \$112 million a year in State general obligation bonds, and the System will contribute an average of \$39 million per year through the sale of academic revenue bonds, which are not a debt obligation of the State.

In addition to the projects included in the State's five-year capital improvement program, the University System, through the issuance of auxiliary revenue bonds, also provides funding for auxiliary facilities projects, such as student housing and parking facilities. Those projects are listed at the end of the section, and are not included in the totals for the five-year capital improvement program.

Five-Year Capital Improvement Program Summary

Institution	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	TOTAL
University of Maryland, Baltimore	47,050	19,700	11,300	2,450	37,500	118,000
University of Maryland, College Park	6,935	3,300	62,250	28,950	67,650	169,085
Bowie State University	949	15,400	2,900	24,065	2,500	45,814
Towson University	25,277	2,650	3,100	39,800	5,200	76,027
University of Maryland Eastern Shore	11,287	2,200	-	1,200	1,450	16,137
Coppin State College	13,285	53,450	5,500	19,300	2,600	94,135
University of Baltimore	5,355	800	-	950	1,150	8,255
Salisbury University	-	1,250	1,950	37,000	2,100	42,300
University of Maryland Baltimore County	2,204	-	-	3,600	-	5,804
University of Maryland Center for	-	-	2,150	6,650	4,000	12,800
Environmental Science						
University of Maryland Biotechnology	45,990	5,500	-	-	-	51,490
Institute						
University System of Maryland Office	14,150	57,100	13,000	17,000	15,000	116,250
TOTAL	172,482	161,350	102,150	180,965	139,150	756,097

CHANGES TO FY 2003 - FY 2007 CAPITAL IMPROVEMENT PROGRAM

Changes to FY 2004

Additions:

UNIVERSITY OF MARYLAND EASTERN SHORE

New Social Science, Education and Health Science Building (C): Additional construction funds are required based on the construction bid award. Equipment funding has been deferred to reflect the revised project schedule.

COPPIN STATE COLLEGE

Acquisition of Northwest Business Center (A): A project has been added to acquire warehouse property immediately north of the existing campus to support future expansion in accordance with recommendations of the Revitalization Report.

UNIVERSITY OF BALTIMORE

1300 North Charles Street Renovation (P,C): Funding for planning and construction, originally proposed for FY 2003, but not authorized, is now included in FY 2004. Additional design and construction funding has been provided to allow a more comprehensive renovation of the building's structure and mechanical systems to be completed. The revised scope of work is based on the recommendations of a building condition survey. Funding for equipment has been deferred based on a revised project schedule.

UNIVERSITY OF MARYLAND BALTIMORE COUNTY

New Public Policy Institute (E): Funding for equipment, originally proposed for FY 2003, but not authorized, is now included in FY 2004.

CHANGES TO FY 2003 - FY 2007 CAPITAL IMPROVEMENT PROGRAM - (Continued)

UNIVERSITY OF MARYLAND BIOTECHNOLOGY INSTITUTE

Center for Advanced Research in Biotechnology - New Research Facility (P,C): Funding for construction of this facility, originally proposed for FY 2003, but not authorized, is now included in FY 2004. Funding for equipment will not be needed until FY 2005.

Deletions:

UNIVERSITY OF MARYLAND, BALTIMORE

Howard Hall Renovation (C,E): This project has been deferred to accommodate other budget priorities.

UNIVERSITY OF MARYLAND, COLLEGE PARK

Tawes Fine Arts Building Conversion (P): Due to debt affordability limits, construction funding was deferred to FY 2007. Therefore, design funding has been delayed to FY 2005.

BOWIE STATE UNIVERSITY

Martin Luther King, Jr. Center Renovation (P): Planning funds have been deferred until a revised scope of work has been developed. The University is considering alternatives to the renovation which may include demolition of this facility and construction of a new facility.

COPPIN STATE COLLEGE

Coppin Revitalization Plan (P): This project, the exact nature of which has not yet been determined, has been rescheduled for initial funding in FY 2008 because a substitute project, the Center for Urban Educational Renewal, has been scheduled for initial funding in FY 2005.

SALISBURY UNIVERSITY

New Teacher Education and Technology Center (P): Due to debt affordability limits, construction funding was deferred to FY 2007. Therefore, design funding has been delayed to FY 2005 and FY 2006.

Major Changes:

TOWSON UNIVERSITY

Fine Arts Building Additions and Alterations (C): A portion of the construction funding, originally proposed for FY 2003, but not authorized, is now included in FY 2004.

UNIVERSITY OF MARYLAND EASTERN SHORE

Utilities Upgrade and Site Improvements (C): The project cost has increased due to construction conditions on the Eastern Shore.

CHANGES TO FY 2003 - FY 2007 CAPITAL IMPROVEMENT PROGRAM - (Continued)

Changes to FY 2005 - FY 2007

Due to debt affordability limits, construction funding for the Maintenance Building Service Complex at Bowie State University has been deferred beyond FY 2008. Therefore, design funding has been delayed to FY 2008.

The building at Towson University previously entitled New Center for Learning and Technology has been reprogrammed as a New College of Liberal Arts Building.

Funding for the project at Towson University entitled Cook Library Improvements has been deleted at the request of the University.

The project to renovate the Tawes Science Building at Frostburg State University has been deferred beyond FY 2008 due to a major change in the scope of the project.

A project entitled Center for Urban Educational Renewal has been added at Coppin State College beginning in FY 2005 as a component of the strategy to revitalize the institution.

FY 2004 - FY 2008 Capital Improvement Program State-Owned Facilities

UNIVERSITY OF MARYLAND, BALTIMORE (Baltimore City) Budget Code: RB21

New Dental School FY 2004 Total \$47,050

Construct a new 367,000 GSF academic facility for the University of Maryland, Baltimore's Dental School. The project will include classrooms, class labs, clinical space, research space and offices. The current Dental School was completed in 1970 and has several deficiencies, which restrict the academic activities housed in it. For example, the electrical system is not suitable for modern computer and imaging equipment. There is also insufficient research space in the building and the animal facilities do not meet current American Association for Animal Laboratory Care regulations. In addition, the building is not compliant with life safety codes. The new building will provide the University with modern instructional, clinical and research space. The FY 2004 budget includes construction funds.

Source GO Bonds Acad. Rev. Bonds	Prior Auth. 25,928 10,100	FY 2004 42,050 5,000	FY 2005 11,000	FY 2006 3,900 5,300	FY 2007 - -	FY 2008 - -	TOTAL 82,878 20,400		
NBF	-	10,000	19,100	2,000	-	-	31,100		
TOTAL	36,028	57,050	30,100	11,200	-	-	134,378		
<u>Use</u>									
Planning	9,378	-	=	=	-	-	9,378		
Construction	26,650	57,050	22,100	1,200	-	-	107,000		
Equipment	-	-	8,000	10,000	-	-	18,000		
Howard Hall Renovation									

Renovate Howard Hall, a six-story, 239,000 GSF biomedical research and teaching facility, constructed in 1928. This building was a warehouse, and was renovated for its current use in the 1960's. UMB began this multiple phase renovation in 1988 with facilities renewal funds. The project includes the replacement of the HVAC system, asbestos abatement, electrical system upgrades, elevator repairs, the reconfiguration of certain areas to provide modern classroom and research space, and the creation of connections to the Health Sciences Facility. The five-year capital improvement program includes funding for Phase VI-A, which consists of: the installation of a new generator and energy recovery system; removal of an obsolete mechanical room; the partial replacement of the roof to prevent water damage; and renovation of approximately 12,800 GSF for animal facilities. Phase VI B is scheduled for funding starting in FY 2008. The estimated total of Phase VI-B is \$20,300,000.

Source	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	TOTAL
GO Bonds	11,486	-	8,700	-	-	1,800	21,986
GF	9,182	-	-	-	-	-	9,182
Acad. Rev. Bonds	1,885	-	-	-	-	-	1,885
NBF	5,111	-	-	-	-	-	5,111
TOTAL	27,664	-	8,700	-	-	1,800	38,164
<u>Use</u>							
Planning	2,642	-	-	-	-	1,800	4,442
Construction	23,490	•	7,500	-	-	-	30,990
Equipment	1,532	-	1,200	-	-	-	2,732

UNIVERSITY OF MARYLAND, BALTIMORE - Continued

Pharmacy Hall Addition

Construct an addition to Pharmacy Hall to provide classrooms, laboratories, office and study space. The facility will allow the School of Pharmacy to accommodate an increase in enrollment and to expand its research activities. The estimated cost of this project totals \$43,750,000.

Source	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	-	-	-	2,100	2,450	35,700	40,250
TOTAL	-	-	-	2,100	2,450	35,700	40,250
<u>Use</u>							
Planning	-	-	-	2,100	2,450	-	4,550
Construction	-	-	-	-	-	35,700	35,700

Subtotals - University of Maryland, Baltimore

Source	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	TOTAL
GO Bonds	42,050	19,700	6,000	2,450	37,500	107,700
Acad. Rev. Bonds	5,000	-	5,300	-	-	10,300
TOTAL	47,050	19,700	11,300	2,450	37,500	118,000

UNIVERSITY OF MARYLAND, COLLEGE PARK (Prince George's County) Budget Code: RB22

New Engineering and Applied Sciences Building

FY 2004 Total

\$4,000

Construct a 155,500 GSF building for the College of Engineering and the Engineering Research Center to accommodate increases in faculty, students, and research activity. This facility will house sophisticated research laboratories, four multi-departmental class laboratories, a demonstration lecture hall, exhibit areas for student projects, and faculty offices. The project includes partial funding for a new Satellite Central Utilities Building (SCUB). The FY 2004 budget includes funds for the first of two phases of equipment funding.

Source GO Bonds Acad. Rev. Bonds	Prior Auth. 33,600 10,000	FY 2004 4,000 -	FY 2005 2,400 -	<u>FY 2006</u> - -	FY 2007 - -	<u>FY 2008</u> - -	TOTAL 40,000 10,000
NBF	6,091	-	-	-	-	-	6,091
TOTAL	49,691	4,000	2,400	-		-	56,091
<u>Use</u>							
Planning	3,315	-	-	-	-	-	3,315
Construction	46,376	-	_	-	-	-	46,376
Equipment	-	4,000	2,400	-	-	-	6,400
New Biological Sc	iences Resear	ch Building			FY	2004 Total	\$2,935

Construct a 125,600 GSF building to provide modular research labs and offices for the College of Life Sciences. The building will contain state-of-the-art facilities for cell analysis, imaging, growth chambers, and bioinformatics. The project will provide the College of Life Sciences with modern research space and enable it to build the knowledge base for the fight against cancer and other diseases. The project includes an expansion of Satellite Central Utilities Building (SCUB) #3 to serve the new building. The FY 2004 budget provides detailed planning funds.

Source GO Bonds Acad. Rev. Bonds NBF	Prior Auth. 1,900 - 120	FY 2004 2,935 - -	<u>FY 2005</u> - - - -	FY 2006 48,800 9,700	FY 2007 3,600 - -	FY 2008 2,300 - -	TOTAL 59,535 9,700 120
TOTAL	2,020	2,935	-	58,500	3,600	2,300	69,355
<u>Use</u>							
Planning	2,020	2,935	-	-	-	-	4,955
Construction	-	-	-	58,500	-	-	58,500
Equipment	-	-	-	-	3,600	2,300	5,900

UNIVERSITY OF MARYLAND, COLLEGE PARK - Continued

Tawes Fine Arts Building Conversion

Convert the Tawes Fine Arts Building, constructed in 1965 and partially renovated in 1985, to house the Department of English and general instructional spaces. Former occupants have moved to the new Clarice Smith Performing Arts Center. The work will include upgrades to structural, mechanical, and electrical systems, and modifications to bring the building into compliance with current codes. Tawes Theater, Ulrich Recital Hall, and the Flagship Channel will remain in the building and their space will be modernized. The estimated cost of this project totals \$25,300,000.

Source	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	-	-	900	1,100	21,000	1,300	24,300
TOTAL				4.400	04.000	4.000	24 200
TOTAL	<u>-</u>		900	1,100	21,000	1,300	24,300
<u>Use</u>							
Planning	-	-	900	1,100	-	-	2,000
Construction	-	-	-	-	21,000	-	21,000
Equipment	-	-	-	-	-	1,300	1,300

New Multi-Media Instructional Center

Renovate Holzapfel Hall and construct an addition to create a Multi-Media Instructional Center containing five lecture halls, six classrooms, a classroom technology services unit, a Center for Teaching Excellence, and lounge and study space. Completion of this project will enable the University to replace obsolete instructional space in several buildings with technologically advanced instructional rooms, and to recycle the old rooms into support space. The project includes construction of a Satellite Central Utilities Building (SCUB), demolition of Shriver Laboratory and a small portion of Holzapfel Hall, extension of utilities, and related site improvements. The estimated cost of this project totals \$34,800,000.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	-	-	-	1,400	1,500	30,900	33,800
TOTAL				1 100	1 500	20.000	22 900
	-	-	-	1,400	1,500	30,900	33,800
<u>Use</u>				4 400	4.500		2 000
Planning	-	-	-	1,400	1,500	-	2,900
Construction	=	-	-	-	-	30,900	30,900

UNIVERSITY OF MARYLAND, COLLEGE PARK - Continued

New Behavioral and Social Sciences Facility

Construct a building containing offices, modular research units, data processing and support space for the College of Behavioral and Social Sciences. The College has experienced significant growth in research funding and this building will provide additional space to support current and future research activities. The project includes expansion of Satellite Central Utilities Building (SCUB) #2. The estimated cost of this project totals \$37,750,000.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	-	-	-	1,250	1,500	23,000	25,750
Acad. Rev. Bonds	-	-	-	-	-	10,000	10,000
TOTAL	-	-	-	1,250	1,500	33,000	35,750
<u>Use</u>							
Planning	-	-	-	1,250	1,500	-	2,750
Construction	-	-	-	-	-	33,000	33,000

H.J. Patterson Labs Renovation

Renovate ten teaching and research labs to provide modern teaching and research facilities. The original portion of this building was constructed in 1937 and a wing was added in 1964. The existing building has never received a major renovation and the existing laboratories are obsolete. The project will include replacement of the existing casework, utilities, fume hoods, lighting and HVAC system.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	-	-	-	-	1,350	-	1,350
TOTAL	-		-	-	1,350	-	1,350
<u>Use</u>							
Planning	-	-	-	-	150	-	150
Construction	-	-	-	-	1,200	-	1,200

UNIVERSITY OF MARYLAND, COLLEGE PARK - Continued

Campus Creek Restoration

Restore Campus Creek and its adjacent tree buffer zone to an environmentally sound and stable condition. The creek has long been subject to significant sedimentation and bank erosion, and the 2001 tornado caused significant damage to the area. The project will improve the creek's ability to manage storm water, restore and enhance forest cover, and will create nature trails and other amenities to permit use of the area as an educational and recreational resource. The total estimated cost of this project is \$1,800,000.

Source GO Bonds	Prior Auth.	FY 2004 -	FY 2005 -	FY 2006 -	FY 2007 -	FY 2008 150	<u>TOTAL</u> 150
TOTAL	-	-	-	-	-	150	150
<u>Use</u> Planning	-	-	-	_	-	150	150

Subtotals - University of Maryland, College Park

<u>Source</u>	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	6,935	3,300	52,550	28,950	57,650	149,385
Acad. Rev. Bonds	-	-	9,700	-	10,000	19,700
TOTAL	6,935	3,300	62,250	28,950	67,650	169,085

BOWIE STATE UNIVERSITY (Prince George's County)

Budget Code: RB23

New Center for Business and Graduate Studies

FY 2004 Total

\$949

Construct a new 65,000 GSF Center for Business and Graduate Studies at Bowie State University. The new building will provide modern classrooms, class labs, computer labs, study space, offices and administrative support space for the Department of Business and consolidate administrative space for the School of Graduate Studies and Continuing Education. The School of Graduate Studies is physically dispersed on the campus, has insufficient space, and lacks the technological resources to provide students and faculty with adequate services. The classrooms used by the Department of Business in the Martin Luther King, Jr. Center are not equipped with modern instructional tools such as audiovisual equipment and are too small to accommodate the current and projected enrollment. This project will provide a modern instructional facility for the Business School, and enable the consolidation of the School of Graduate Studies and Continuing Education. The FY 2004 budget includes funds for detailed planning.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	TOTAL
GO Bonds	550	949	14,600	2,000	-	-	18,099
						-	
TOTAL	550	949	14,600	2,000	-	_	18,099
<u>Use</u>							
Planning	550	949	-	-	-	-	1,499
Construction	_	-	14,600	-	-	-	14,600
Equipment	-	_	-	2,000	_	-	2,000

Martin Luther King, Jr. Center Renovation - Southwest Campus

Renovate the Martin Luther King, Jr. Center, constructed in 1973, to correct structural defects; modernize and reconfigure classrooms, class laboratories, and offices; correct acoustical problems; address code violations; and provide accessibility modifications. The renovated building will house the Departments of History and Government, English and Modern Languages, Communications, and Fine and Performing Arts.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	TOTAL
GO Bonds	-	-	-	-	19,250	1,800	21,050
Acad. Rev. Bonds	-	-	800	900	1,450	-	3,150
TOTAL					00 700	4.000	04.000
TOTAL	-		800	900	20,700	1,800	24,200
<u>Use</u>							
Planning	-	-	800	900	-	-	1,700
Construction	-	-	-	-	20,700	-	20,700
Equipment	-	-	-	-	-	1,800	1,800

BOWIE STATE UNIVERSITY - Continued

Campuswide Site Improvements

Construct site improvements based on a comprehensive plan for the entire campus. Work includes the installation of additional walkways, landscaping and utility upgrades.

Source	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
Acad. Rev. Bonds	-	-	-	-	3,365	-	3,365
TOTAL	-	-		-	3,365	-	3,365
<u>Use</u>							
Planning	-	-	-	-	280	-	280
Construction	-	-	-	-	3,085	-	3,085

Maintenance Building Service Complex

Construct an addition to the Maintenance Building and a separate warehouse for the storage of bulky items, equipment and furniture. The addition will contain offices and shops to house 98 staff members currently located elsewhere in inadequate space. Existing space in the Maintenance Building will also be renovated to provide properly sized spaces for existing functions. The project will include the construction of 150 parking spaces for staff, contractors and visitors, and restricted motor pool parking for forty university-owned vehicles. The estimated cost of this project totals \$20,900,000.

<u>Source</u> GO Bonds	Prior Auth.	FY 2004 -	<u>FY 2005</u> -	<u>FY 2006</u> -	FY 2007 -	FY 2008 700	<u>TOTAL</u> 700
TOTAL	-	-		-	_	700	700
<u>Use</u> Planning	-	-	-	-	-	700	700

Subtotals - Bowie State University

Source	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	TOTAL
GO Bonds	949	14,600	2,000	19,250	2,500	39,299
Acad. Rev. Bonds	-	800	900	4,815	-	6,515
TOTAL	949	15,400	2,900	24,065	2,500	45,814

TOWSON UNIVERSITY (Baltimore County)

Budget Code: RB24

Fine Arts Building Additions and Alterations

FY 2004 Total

\$25,277

Construct 122,000 GSF of additional space for the Fine Arts Building and renovate the existing 165,900 GSF structure. The additional space will include classrooms, laboratories, offices, storage, and support space for the Departments of Theatre, Music, Art, Dance, and related Fine Arts units. The addition will alleviate space shortages which presently limit the activities of these departments, and will enable the Department of Dance to be moved from Burdick Hall to the Fine Arts Building. The existing building will be completely renovated to upgrade the building's infrastructure, correct acoustical problems in performance and rehearsal spaces, remove asbestos and lead paint, and integrate existing space with new space.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	23,373	18,177	1,000	1,000	-	-	43,550
GF	3,030	-	-	-	-	-	3,030
Acad. Rev. Bonds	-	7,100	-	-	-	-	7,100
TOTAL	26,403	25,277	1,000	1,000	-	-	53,680
<u>Use</u>							
Planning	4,345	-	-	-	-	-	4,345
Construction	22,058	24,277	_	-	-	-	46,335
Equipment	-	1,000	1,000	1,000	-	-	3,000

New College of Liberal Arts Building

Construct a new academic building to replace the Lida Lee Tall Building with modern instructional and service space to serve several existing and new interdisciplinary curricula in the liberal arts. Lida Lee Tall is a former laboratory elementary school which is in deteriorating condition and has outdated and inappropriate space.

Source GO Bonds Acad. Rev. Bonds	Prior Auth. - -	<u>FY 2004</u> - -	FY 2005 1,650	<u>FY 2006</u> 2,100	FY 2007 28,800 10,000	<u>FY 2008</u> 4,000	TOTAL 36,550 10,000
TOTAL	_	•	1,650	2,100	38,800	4,000	46,550
<u>Use</u> Planning	-	_	1,650	2,100	-	-	3,750
Construction	-	-	-	-	38,800	-	38,800
Equipment	-	-	-	-	_	4,000	4,000

TOWSON UNIVERSITY - Continued

New College of Health Professions Building

Construct an academic building to accommodate the Departments of Health Science, Nursing, Occupational Therapy, and Communication Sciences and Disorders, including the Speech and Hearing Clinic. All have accreditation standards based on providing space appropriately configured and equipped to meet the requirements of the respective professions. In addition, the project is needed to support new doctoral programs in Audiology and Occupational Science. The estimated cost of this project totals \$32,100,000.

Source GO Bonds	Prior Auth. -	FY 2004 -	FY 2005 -	FY 2006 -	FY 2007 1,000	FY 2008 1,200	<u>TOTAL</u> 2,200
TOTAL	_	-	-	-	1,000	1,200	2,200
<u>Use</u> Planning	-	-	-	-	1,000	1,200	2,200

Subtotals - Towson University

<u>Source</u>	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	TOTAL
GO Bonds	18,177	2,650	3,100	29,800	5,200	58,927
Acad. Rev. Bonds	7,100	-	-	10,000	-	17,100
TOTAL	25,277	2,650	3,100	39,800	5,200	76,027

UNIVERSITY OF MARYLAND EASTERN SHORE (Somerset County)

Budget Code: RB25

Utilities Upgrade and Site Improvements

FY 2004 Total

\$6,100

Construct improvements to the campus utility systems at the University of Maryland Eastern Shore. The scope of the project includes the replacement of electrical systems, steam lines, condensate lines, telecommunication lines and irrigation systems. The project also includes the replacement of a boiler at the campus central steam plant and improvements to increase the working efficiency of the steam plant. Site improvements will include the creation of new roads and walkways as well as installation of signage and street lights. The project is needed because some of the existing campus utility systems have reached the end of their useful life and additional capacity is required to support new campus buildings. In addition, the project will improve vehicular and pedestrian circulation associated with new buildings. The FY 2004 budget includes funds for construction.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
Acad. Rev. Bonds	390	6,100	-	-	-	-	6,490
TOTAL	390	6,100	-	-	-	-	6,490
<u>Use</u>							
Planning	390	-	-	-	-	-	390
Construction	-	6,100	-	-	-	-	6,100

New Social Science, Education, and Health Science Building

FY 2004 Total

\$4,729

Construct a 113,300 GSF building containing classrooms, offices, and support spaces for the School of Arts and Professions, the School of Agriculture and Natural Sciences, and the various academic departments, including Physical Therapy, Social Science, Education, Rehabilitation Services, and Criminal Justice. The building will provide modern instructional spaces, reduce deficits in classroom and office space, and permit the consolidation of presently scattered instructional and faculty spaces into a single building. The FY 2004 budget provides supplemental construction funds.

Source	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	18,804	4,729	2,200	-	-	-	25,733
Acad. Rev. Bonds	10,000	-	-	-	-	-	10,000
TOTAL	28,804	4,729	2,200	-	-	-	35,733
<u>Use</u>							
Planning	2,524	-	-	-	-	-	2,524
Construction	26,280	4,729	-	-	_	-	31,009
Equipment	-	-	2,200	-	-	-	2,200

UNIVERSITY OF MARYLAND EASTERN SHORE - Continued

New Physical Plant Facility/Central Receiving Building

FY 2004 Total

\$458

Construct a new 49,700 GSF maintenance and supply building to replace two existing buildings, which are of inadequate size and uneconomical to renovate. The new building will provide space for trade shops, housekeeping, building maintenance, energy management, the motor pool, administrative offices, and central receiving. These activities are currently located in inadequate and unsafe buildings at scattered locations around the campus. The FY 2004 budget will provide funds for capital equipment.

Source	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	8,410	458	-	_	-	-	8,868
TOTAL	8,410	458	-	-	-	-	8,868
<u>Use</u>							
Planning	588	-	-	-	-	-	588
Construction	7,822	-	-	-	-	-	7,822
Equipment	-	458	-	-	-	-	458

New Engineering and Aviation Science Building

Construct a replacement facility for the existing Aviation Science facility at the University of Maryland Eastern Shore. The new building will replace the existing facility, Tanner Hall. Tanner Hall, which was constructed in 1963, currently supports the University's Engineering and Aviation Science programs. Tanner Hall has one classroom with a capacity of 30, and due to enrollment growth in the Aviation Science and Engineering programs, cannot accommodate both programs. The new facility will house the Departments of Electrical Engineering, Mechanical Engineering, Computer Science, Mathematics and Telecommunications. The Dean of Business and Technology and the Dean of the Graduate School will also be housed in the new facility. The estimated cost of this project totals \$38,000,000.

Source GO Bonds	Prior Auth.	FY 2004 -	<u>FY 2005</u> -	<u>FY 2006</u> -	FY 2007 1,200	FY 2008 1,450	<u>TOTAL</u> 2,650
TOTAL	-	-		-	1,200	1,450	2,650
<u>Use</u> Planning	-	-	-	-	1,200	1,450	2,650

Subtotals - University of Maryland Eastern Shore

Source	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	TOTAL
GO Bonds	5,187	2,200	-	1,200	1,450	10,037
Acad. Rev. Bonds	6,100	-	-	-	-	6,100
TOTAL	11,287	2,200	-	1,200	1,450	16,137

COPPIN STATE COLLEGE (Baltimore City)

Budget Code: RB27

Northwest Business Center Acquisition

FY 2004 Total

\$8,000

Acquire a 7.3 acre site immediately north of the existing campus to enable future expansion of the College in accordance with recommendations of the "Report of the Independent Study Team on the Revitalization of Coppin State College." The property is currently improved by a warehouse building of approximately 200,000 GSF.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	-	8,000	-	-	-	-	8,000
	<u> </u>						
TOTAL	-	8,000	-	-	-	-	8,000
<u>Use</u>							
Acquisition	-	8,000	-	-	-	-	8,000

New Health and Human Services Building

FY 2004 Total

\$3,750

Construct a 165,000 GSF academic building on the south side of North Avenue to house classrooms, laboratories, offices, and academic support areas for several disciplines, including education, nursing and social work. Existing space is overcrowded, improperly configured, and in poor condition, and most of the specialized laboratories needed in those disciplines are non-existent. The FY 2004 budget includes funds to prepare detailed plans.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	700	2,050	14,550	-	-	~	17,300
Acad. Rev. Bonds	400	1,700	26,650	3,500	-	-	32,250
TOTAL	1,100	3,750	41,200	3,500	-	-	49,550
<u>Use</u>							
Acquisition	400	-	=	-	-	-	400
Planning	700	3,750	-	-	-	-	4,450
Construction	-	-	41,200	_	_	-	41,200
Equipment	-	-	-	3,500	-	~	3,500

COPPIN STATE COLLEGE - Continued

Telecommunications/Information Technology Upgrade

FY 2004 Total

\$1,250

Replace the campus PBX system and upgrade the information technology system campuswide. Until this project was initiated, Coppin State College had not had any major upgrades to its telephone or information technology systems in the past 25 years. The old telephone system was at capacity and did not offer services such as distance learning or voice-mail. Classrooms and labs lacked computer and video capability. The project is being implemented in several phases and has been designed in-house. It includes replacement of the telephone system, creation of nine open computer labs and five "smart" classrooms, and installation of video and data capabilities in classrooms, seminar rooms, and conference rooms. The FY 2004 budget includes funds for the third of the four requested funding phases.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	2,500	1,250	2,500	-	-	-	6,250
GF	3,500	-	-	-	-	-	3,500
TOTAL	6,000	1,250	2,500	_	-	-	9,750
Use Construction	6,000	1,250	2,500	_	_	-	9,750

Campuswide Utilities/Security Systems Improvements

FY 2004 Total

\$285

Modernize utilities distribution systems and install a security system campuswide. The domestic water, sanitary sewer, electrical, fire alarm, and HVAC production and distribution systems on campus need to be upgraded. This project provides for a phased modernization of the utilities systems and the installation of a network of security devices to maintain a safe and functional environment for the campus population. The FY 2004 budget includes funds for preliminary planning.

Source	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	_	-	5,100	-	600	-	5,700
Acad. Rev. Bonds	=	285	3,650	300	3,700	-	7,935
TOTAL	-	285	8,750	300	4,300	-	13,635
Use							
Planning	-	285	250	300	-	-	835
Construction	-	-	8,500	-	4,300	-	12,800

COPPIN STATE COLLEGE - Continued

Center for Urban Educational Renewal

Construct a research center to develop, test, and implement new curricula and techniques to address the learning difficulties of children in urban schools and to enhance the proficiency of urban educators. The center will support a partnership formed by the College with the Johns Hopkins University, the Maryland State Department of Education, the Baltimore City Public School System, and Sylvan Learning Centers to improve urban education. The center will be constructed in phases and will include conference rooms, study and resource space, and demonstration classrooms.

Source	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	-	-	-	-	-	1,500	1,500
Acad. Rev. Bonds	-	-	1,000	1,700	15,000	-	17,700
TOTAL	_	•	1,000	1,700	15,000	1,500	19,200
<u>Use</u>		-					
Acquisition	-	-	-	700	-	-	700
Planning	-	-	1,000	1,000	-	-	2,000
Construction	-	-	-	-	15,000	-	15,000
Equipment	-	-	-	-	-	1,500	1,500

Coppin Revitalization Plan

Implement one of the projects described in the "Report of the Independent Study Team on the Revitalization of Coppin State College", which was prepared in September, 2001, and issued as a product of the Partnership Agreement between the State and the Federal Office of Civil Rights. The project will be selected on the basis of recommendations to be made by the College, the Board of Regents, the Maryland Higher Education Commission, and other State entities.

Source GO Bonds	Prior Auth.	FY 2004 -	<u>FY 2005</u> -	<u>FY 2006</u> -	<u>FY 2007</u> -	FY 2008 1,100	<u>TOTAL</u> 1,100
TOTAL	-	-	<u> </u>	-	-	1,100	1,100
<u>Use</u> Planning	-	-	-	-	-	1,100	1,100

Subtotals - Coppin State College

Source	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	11,300	22,150	-	600	2,600	36,650
Acad. Rev. Bonds	1,985	31,300	5,500	18,700	-	57,485
TOTAL	13,285	53,450	5,500	19,300	2,600	94,135

UNIVERSITY OF BALTIMORE (Baltimore City)

Budget Code: RB28

1300 North Charles Street Renovation

FY 2004 Total

\$5,355

Renovate the 60,400 GSF, 1300 North Charles Street building to consolidate academic and administrative functions which will be moved from various townhouse locations and the Academic Center. The acquisition of the building was completed in June 2001. The 1300 Building will house the School of Communications Design and the School of Public Affairs. These programs are currently housed in inadequate spaces in townhouses on Charles Street that offer no room for expansion. Once renovated, the 1300 Building will provide updated lab and classroom space for these disciplines, along with room for expansion of the programs. The FY 2004 budget provides additional planning and construction funding for the project.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	215	5,355	800	-	-	-	6,370
GF	2,000	-	-	-	-	-	2,000
TOTAL	2,215	5,355	800	-	-	-	8,370
<u>Use</u>							
Acquisition	2,000	-	-	-	-	-	2,000
Planning	215	350	-	-	-	-	565
Construction	-	5,005	-	-	-	-	5,005
Equipment	-	-	800	-	-	-	800

Langsdale Library/New Learning Center Addition and Alterations

Construct an addition to and renovate the existing building to increase stack space, provide new climate controlled archival space, new study spaces, and library service areas. The existing Langsdale Library provides inadequate stack and study space and offers no room for expansion of the collections. The University has an existing deficit of over 47,300 NASF in study space, which is projected to be over 66,000 NASF by 2009. The total estimated cost of this project is \$30,000,000.

<u>Source</u> GO Bonds	Prior Auth.	FY 2004 -	<u>FY 2005</u> -	FY 2006 -	<u>FY 2007</u> 950	FY 2008 1,150	<u>TOTAL</u> 2,100
TOTAL	-			_	950	1,150	2,100
<u>Use</u> Planning	_	_	_	-	950	1,150	2,100

Subtotals - University of Baltimore

<u>Source</u>	FY 2004	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	FY 2008	<u>TOTAL</u>
GO Bonds	5,355	800	-	950	1,150	8,255

SALISBURY UNIVERSITY (Wicomico County)

Budget Code: RB29

New Teacher Education and Technology Center

Construct a new building to house the Seidel School of Education and Professional Studies, the Department of Information Technology, a new Integrated Media Center, and the Teaching and Learning Network which is an initiative used by the University for faculty and staff development. The new facility will also provide additional general classroom space. The building will occupy the site of the existing Carruthers Hall, which will be razed to accommodate this project. Carruthers Hall, the existing home of the School of Education, is a one-story building with no room for expansion and inadequate facilities to support modern technologies. Program expansion in the School of Education is a priority for the University, and a new facility is necessary to correct large deficiencies in classroom and lab space. The new center will contain smart classrooms, computer labs, office space, conference/meeting rooms, and technical support space.

Source	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	-	-	1,250	1,950	37,000	2,100	42,300
			_				
TOTAL	-	-	1,250	1,950	37,000	2,100	42,300
<u>Use</u>							
Planning	-	-	1,250	1,950	-	-	3,200
Construction	-	-	_	-	37,000	-	37,000
Equipment	-	-	-	-	-	2,100	2,100
		Subtota	ls - Salisbury	/ University			
Source		FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	TOTAL
GO Bonds		-	1,250	1,950	37,000	2,100	42,300

UNIVERSITY OF MARYLAND BALTIMORE COUNTY (Baltimore County)

Budget Code: RB31

New Public Policy Institute

FY 2004 Total

\$2,204

Construct a new 57,500 GSF facility to house the Departments of Policy Sciences, Political Science, Economics, Social Work, the Maryland Institute of Policy Analysis and Research, the Shriver Center, and International Programs. The facility will include classrooms, lecture halls, offices, and research and conference space. The University currently has deficits in office, research, classroom and lab space. The programs which will be housed in the new building are interdisciplinary and operate most effectively when they are located in the same area. Currently, these programs are scattered throughout the UMBC campus. The FY 2004 budget includes funds to equip the new building.

Source	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	=	2,204	-	-	-	-	2,204
SF	15,338	-	-	-	-	-	15,338
GF	1,215	-	-	-	-	-	1,215
TOTAL	16,553	2,204	-	-	-	-	18,757
<u>Use</u>							
Planning	1,215	-	-	-	-	-	1,215
Construction	15,338	_	-	_	-	-	15,338
Equipment	-	2,204	-	-	-	-	2,204

Site Improvements - Campuswide/Entrance Road Redesign

Construct an improved entry to the campus via UMBC Boulevard. The redesigned entry will include a straightened roadway with a boulevard appearance, including signage, sidewalks, speed reduction devices, a traffic light or roundabout, and a drop-off entrance in front of the main administration building with direct access into the existing parking deck. This project will improve access and circulation to the UMBC campus and will address safety issues concerning students, faculty, and staff.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	TOTAL
GO Bonds	-	-	-	-	3,600	-	3,600
TOTAL		-		-	3,600	-	3,600
<u>Use</u>							
Planning	-	-	-	-	200	-	200
Construction	-	-	-	-	3,400	-	3,400

Subtotals - University of Maryland Baltimore County

<u>Source</u>	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	2,204	-	-	3,600	-	5,804

UNIVERSITY OF MARYLAND CENTER FOR ENVIRONMENTAL SCIENCE

Budget Code: RB34

R.V. Truitt Laboratory Addition (Calvert County)

Construct an addition to the R.V. Truitt Laboratory at the Chesapeake Biological Laboratory. The present R.V. Truitt Laboratory, which was constructed in 1974, does not have sufficient space to accommodate the current level of research activity. In addition, due to advances in research methods, the existing building cannot fully support modern research in restoration ecology. The addition will allow the Center for Environmental Science to expand its research activities in restoration ecology and reduce its current deficit of 46,275 NASF in research space. The Center has received a \$1 million federal grant to plan and construct the addition.

Source	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	-	-	-	1,600	-	-	1,600
FF	1,000	-	-	-	-	-	1,000
TOTAL	1,000	-	_	1,600	-		2,600
<u>Use</u>							
Planning	190	-	-	-	-	-	190
Construction	810	-	-	1,600	-	-	2,410

Information and Communications Services Building (Calvert County)

Construct a new library facility at Solomons Island for the Chesapeake Biological Laboratory (CBL). The building will include study and stack space, offices, and a computer center. The current library is not ADA compliant and does not have sufficient space to house CBL's growing library collection.

Source GO Bonds	Prior Auth.	FY 2004 -	FY 2005	FY 2006 550	FY 2007 6,650	FY 2008 4,000	<u>TOTAL</u> 11,200
TOTAL	-	-	_	550	6,650	4,000	11,200
Use							
Planning	_	-	-	550	_	_	550
Construction	-	-	-	-	6,650	-	6,650
Equipment	-	-	_	-	, -	4,000	4,000

Subtotals - University of Maryland Center for Environmental Science

<u>Source</u>	FY 2004	FY 2005	<u>FY 2006</u>	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	-	-	2,150	6,650	4,000	12,800

UNIVERSITY OF MARYLAND BIOTECHNOLOGY INSTITUTE

Budget Code: RB35

New Research Center (Montgomery County)

FY 2004 Total

\$45,990

Construct a new 139,000 GSF research facility for the Center for Advanced Research in Biotechnology (CARB) in Shady Grove to support continued growth in advanced biotechnology research. The facility will include biotechnology research laboratories, classrooms, a computer database network, and seminar and conference space. The new facility is needed to accommodate an increase in research activity. The FY 2004 budget includes additional design and construction funds.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	500	45,990	5,500	-	-	-	51,990
GF	2,755	-	-	-	-	=	2,755
NBF	-	-	5,100	-	-	-	5,100
TOTAL	3,255	45,990	10,600	-	-		59,845
<u>Use</u>							
Planning	3,255	985	-	-	-	-	4,240
Construction	-	45,005	-	-	_	-	45,005
Equipment	-	-	10,600	-	-	-	10,600

Subtotals - University of Maryland Biotechnology Institute

Source	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	TOTAL
GO Bonds	45.990	5.500	_	_	_	51,490

UNIVERSITY SYSTEM OF MARYLAND OFFICE

Budget Code: RB36

Capital Facilities Renewal Projects (Statewide)

FY 2004 Total

\$12,900

Construct improvements to various facilities at the System's institutions that are in need of renewal. This is an annual request to respond to the capital maintenance needs of USM facilities. Eligible projects must have a life expectancy of at least 15 years.

University System of Maryland - Capital Facilities Renewal Projects

<u>Institution</u>	<u>Project</u>	<u>Amount</u>
UMB	Facade/Window Upgrade, Phase V - Medical School Teaching Facility	960
	HVAC Upgrade/Replacement, Phase III - School of Pharmacy	375
	Elevator Upgrades, Phased	125
	Floor Renovation, Phase II - School of Pharmacy	419
UMCP	Campus Utilities Infrastructure Improvements, Phased	900
	Building Interior Architectural Infrastructure	3,580
	Improvements (4 or more Buildings)	
	Building Roofing Systems Upgrades/Replacements	400
	Building Elevator Upgrades	218
	Roadway Improvements	175
BSU	Campus Power Upgrade	414
TU	Chiller Replacements, Power Plant, Phased	220
	Academic Space Renovations	480
	Roofing System Replacements, Various Buildings	370
	Masonry Repairs, Stephens Hall, Phased	116
UMES	Building Systems Upgrade at Performing Arts Center	479
FSU	Academic Building Renovations/Modifications	481
CSC	Roofing System Replacements, Phased	165
	HVAC System Improvements, Phased	102
	Building and Grounds Upgrades	38
SU	Minor Renovation/Conversion, Devilbiss Hall, Phased	401
UB	HVAC Improvements, Academic Center	200
	Emergency Generator Replacement, Academic Center	77
	Sidewalk Replacement	35
UMBC	Classroom/Laboratory Renovations, Phased	300
	Roofing System Replacements, Phased	250
	Electrical Distribution and Mechanical Systems Improvements	300
	University Center Conversion, Phased	82
UMCES	Window Replacements, Nice and Cory Halls, Chesapeake Biological	150
	Laboratory	
	Utility Ductbank Installation, Horn Point Laboratory	88
USMO	Emergency Projects	<u>1,000</u>
	USM TOTAL	12,900

UNIVERSITY SYSTEM OF MARYLAND OFFICE - Continued

University System of Maryland - Facilities Renewal Projects - Continued

Source Acad. Rev. Bonds	FY 2004 12,900	<u>FY 2005</u> 15,000	FY 2006 10,000	FY 2007 15,000	FY 2008 15,000	<u>TOTAL</u> 67,900
TOTAL	12,900	15,000	10,000	15,000	15,000	67,900
<u>Use</u> Construction	12,900	15,000	10,000	15,000	15,000	67,900

Hagerstown Educational Center (Washington County)

FY 2004 Total \$1,250

Renovate 54,000 GSF in the Baldwin Complex, located in downtown Hagerstown, to accommodate a regional higher education center which will bring additional resources and educational programs to the citizens and businesses of the Western Maryland region. Educational partners will include Frostburg State University, University of Maryland, Baltimore School of Nursing, University of Maryland, University College, and Hagerstown Community College. The facility will contain technology-enhanced classrooms, computer classrooms, open class laboratories, distance learning classrooms, study spaces, a media center, nursing laboratories, and related support spaces, and administrative and faculty offices. The FY 2004 budget provides funds for capital equipment.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	12,394	1,250	-	-	_	-	13,644
GF	1,717	-	-	-	-	-	1,717
TOTAL	14,111	1,250	_	-	-	-	15,361
<u>Use</u>							
Planning	1,161	-	-	-	-	-	1,161
Construction	12,950	-	-	-	-	-	12,950
Equipment	-	1,250	-	-	-	-	1,250

UNIVERSITY SYSTEM OF MARYLAND OFFICE - Continued

Shady Grove Educational Center III (Montgomery County)

Construct a third building at the USM Shady Grove Center in Montgomery County. This facility was originally programmed to respond to enrollment growth in the evening academic programs. Subsequently, USM entered into an agreement with Montgomery College that will allow students to transfer to the Shady Grove Center to complete the final two years of a baccalaureate degree. The building will include distance learning classrooms, study spaces, computer labs, faculty offices, lounge space, a food service area and a bookstore. The project also includes the minor renovation of approximately 17,000 square feet in the existing Shady Grove Facilities I and II.

<u>Source</u>	Prior Auth.	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	TOTAL
GO Bonds	800		32,100	3,000	2,000	-	37,900
GF	2,425	-	-	-	-	-	2,425
Acad. Rev. Bonds	-	-	10,000	-	-	-	10,000
NBF	-	-	3,000	-	-	-	3,000
TOTAL	3,225	=	45,100	3,000	2,000	-	53,325
<u>Use</u>							
Planning	3,225	-	500	-	-	-	3,725
Construction	-	-	44,600	-	-	-	44,600
Equipment	-	-	-	3,000	2,000	-	5,000

Subtotals - University System of Maryland Office

<u>Source</u>	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	1,250	32,100	3,000	2,000	_	38,350
Acad. Rev. Bonds	12,900	25,000	10,000	15,000	15,000	77,900
TOTAL	14.150	57.100	13.000	17.000	15,000	116,250

Total Program - University System of Maryland

Source	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	<u>TOTAL</u>
GO Bonds	139,397	104,250	70,750	132,450	114,150	560,997
Acad. Rev. Bonds	33,085	57,100	31,400	48,515	25,000	195,100
TOTAL	172,482	161,350	102,150	180,965	139,150	756,097

SYSTEM-FUNDED PROJECTS

The University System of Maryland proposes to fund several projects from auxiliary accounts or from auxiliary revenue bonds. These projects, most of which will not require State funds, are listed below:

<u>Projects</u>	<u>Phase</u>	Estimated Cost	Fiscal Year
University of Maryland, Baltimore (Baltimore City)			
Temporary Building #2	PCE	4,600	2003
New Campus Center Building	Р	2,710	2003
New Campus Center Building	С	28,300	2005
New Campus Center Building	E	2,200	2007
New Pine Street Garage	PC	15,400	2007
University of Maryland, College Park			
(Prince George's County)			
Health Center Addition/Renovation	PC	11,600	2003
Queen Anne's Hall Renovation	PCE	7,800	2003
Artificial Turf Replacement	С	1,440	2003
Health Center Addition/Renovation	E	1,050	2004
Intercollegiate Athletic Fields: New and Renovation	PCE	4,960	2004
Fraternity/Sorority Houses/Renovation	PC	5,325	2004
New Chesapeake Bay Mesocosm	PCE	2,000	2005
Fraternity/Sorority Houses/Renovation	PC	3,800	2007
Caroline Hall Renovation	PC	6,500	2007
New Animal Sciences Consolidated Activities Pavilion	PCE	4,200	2007
Towson University (Baltimore County)			
Union Bowling Conversion to Cybercafe	CE	750	2003
Prettyman/Scarborough HVAC/Fire Protection Upgrade	PC	600	2003
Towson Run Dining	CE	3,450	2004
Prettyman/Scarborough HVAC/Fire Protection Upgrade	PCE	2,035	2004
Burkshire Dining Room/Pub Expansion	CE	1,000	2004
Glen Dining Renovation	P	400	2004
University Union Addition and Renovation	Р	3,600	2004
Towson Center Arena Improvements	PC	2,200	2004
Towson Center Ground Floor Improvements	PC	1,000	2004
Residence Tower Window Wall Upgrade	С	4,000	2005
Glen Dining Renovation	CE	4,000	2005
Newell/Richmond HVAC Upgrade	P	180	2005
University Union Addition and Renovation	C	36,000	2006
Newell/Richmond HVAC Upgrade	C	1,800	2006
Fine Arts Parking Structure w/ Site Improvements	P	230	2006
Towsontown Garage Addition	P	600	2006
University Union Addition and Renovation	E	3,500	2007
Fine Arts Parking Structure w/ Site Improvements	C	2,300	2007
Towsontown Garage Addition	C	6,000	2007
Towson Center Parking Structure w/ Site Improvements	P	900	2007
Tennis Court Improvements, Stadium Region	PC	1,000	2007

SYSTEM-FUNDED PROJECTS - Continued

<u>Projects</u>	<u>Phase</u>	Estimated Cost	Fiscal Year
University of Maryland Eastern Shore (Somerset County) Wicomico Hall, Renovation Wicomico Hall, Renovation Nuttle Hall Residence Renovation Nuttle Hall Residence Renovation	P CE P CE	400 3,900 400 3,900	2003 2004 2005 2007
Salisbury University (Wicomico County) Parking Garage	Р	428	2007
University of Baltimore (Baltimore City) New Student Center New Student Center New Student Center	P C E	1,000 10,000 2,000	2004 2005 2007
<u>University of Maryland, University College (Statewide)</u> Hotel Addition New Parking Garage	CE PC	18,000 4,500	2003 2004
University of Maryland, Baltimore County (Baltimore County Land Acquisition Residence Hall Renovations New Recreation and Athletics Facilities Residence Hall Renovations New Recreation and Athletics Facilities New Parking Lot Dining Hall HVAC Upgrades Hillcrest Demolition Surface Lots Residence Hall Renovations New Recreation and Athletics Facilities Surface Lots Residence Hall Renovations Surge Facility Surface Lots	A PC	2,200 1,500 1,400 2,000 3,300 1,500 1,500 1,000 750 2,000 1,000 750 2,000 750 1,200 3,000 750	2003 2003 2004 2004 2004 2004 2004 2005 2005 2005
University of Maryland, System Office Property Acquisition at Shady Grove Center New Garage at Shady Grove FIVE-YEAR TOTAL*	A PCE	2,200 18,000 268,758	2003 2004

^{*} The Five-Year Total consists of projects considered by the Board of Regents for implementation during the FY 2003 - FY 2007 period, which is a difference of one year from the time frame used in the State's five-year capital improvement program.